# DIVISION OF WATER QUALITY ANNUAL GOALS July 1, 2005 to June 30, 2006

#### Mission:

Protect, maintain and enhance the quality of Utah's surface water and groundwater to allow appropriate beneficial uses, and protect public health while giving reasonable consideration to economic impacts.

## 1. Improve DWQ Morale

#### Measures:

- a. Effectively utilize the incentive award program (DWQ Administration).
  - i. Establish an on-going tracking procedure
  - ii. Receive periodic updates from HRM
- b. Utilize employee committees to investigate improvement opportunities that were identified in the employee survey and develop plans to address them (on-going).
- c. Select the "Idea-of-the-Month" from the suggestion box, implement as many as practicable and respond individually to all those that presented ideas (Walt Baker, Karin Tatum and Employee Committee).
- d. Encourage the department to implement the division "Plan" (Walt Baker)
- e. Hold a personal meting with each new employee (Walt Baker)
- f. Revise the division's mission statement and build a desire in staff to embrace it (all employees)
- g. Allow the section managers to have greater decision-making authority over the division's travel budget (Branch Managers)

#### 2. Personnel

- a. Institute division organizational changes (Walt Baker).
- b. Become fully staffed by August 1, 2006 by filling the two branch manager positions and the TMDL Scientist position (various).
- c. Develop the Employee Handbook (March 1, 2006, Mary Fugate and Monique Rodriguez).
- d. Provide every employee with at least one professional development training opportunity annually and track these opportunities (ongoing).

- e. Track Professional Engineer and Professional Geologist continuing education units (Liz Taylor).
- f. Encourage participation in CPM classes for interested employees (ongoing).
- g. Actively participate in DEQ training events and track the participation (ongoing, Faye Bell)
- h. Establish training in collecting lab samples for non-monitoring staff (October 1, 2005, Richard Denton).

## 3. Foster integrated information management.

#### Measures:

- a. Continue efforts to convert PCS to ICIS (ongoing, Mike Herkimer and Edith Van Fleet).
- b. Partner with DEQ to begin implementing a division document management system (ongoing, Dan Hall).
- c. Continue enhancements to the electronic storm water management system (ongoing, Tom Rushing and Liz Taylor).
- d. Work to enhance relationships with IT and implement the division's portion of the IT Delivery Plan (ongoing, Branch Manager).
- e. Investigate opportunities to more fully use video conferencing opportunities with LHDs, EPA and others (January 1, 2006, Branch Manager).
- f. Initiate first phase of an integrated document management system through electronic logging of incoming correspondence (July 1, 2005) followed by electronic logging of out-going correspondence (January 1, 2006) (Receptionists and Secretaries).
- g. Enhance DWQ web page (December 1, 2005, Dave Wham)
- h. Post all MOUs on Groupwise (November 1, 2005, Faye Bell).
- i. Post all employee work schedules on Groupwise (October 1, 2005, Faye Bell)
- j. Develop Arc GIS ground water database (May 1, 2006, Ed Hickey).

## 4. Implement Core Programs

- a. Develop an improved and division-wide means to obtain customer feedback (January 1, 2006, Branch Manager).
- b. Resolve storm water inspection challenge with EPA (November 1, 2005, Mike Herkimer).

- c. Actively participate in the Legislative Water Task Force as wastewater reuse issues now come to the fore (ongoing, John Kennington)
- d. Reissue all CAFO permits (October 1, 2005, Don Hall).
- e. Resolve differences with EPA on storm water inspections (November 1, 2005, Tom Rushing).
- f. Renegotiate the Enforcement Agreement with EPA (February 1, 2006, Branch Manager).
- g. Reduce the amount of federal carry-over funds to a manageable level (October 1, 2005, Stacy Carroll).
- h. Develop a mechanism for validating CNMPs for AFO/CAFOs (November 1, 2005, Don Hall).
- Revise the UPDES Penalty Policy in conjunction with EPA (Appril 1, 2006, Mike Herkimer).

# 5. Complete rulemaking and policy making activities with effective stakeholder involvement

- a. Modify R317-1 to provide for the changes in effluent reuse approach (September 1, 2005, John Kennington).
- b. Develop administrative rules for Use Attainability Analyses (February 1, 2006, Tom Toole).
- c. Develop administrative rules for impaired waters listing (February 1, 2006, Tom Toole).
- d. Develop criteria for issuing public health advisories (April 1, 2006, branch manager).
- e. Improve public participation process for the development of the 305(b) Report (April 1, 2006, Tom Toole).
- f. Resolve how we will go forward with storm water administrative rules (November 1, 2005, Lyle Stott).
- g. Resolve the matter of FML liners vis-à-vis clay liners in agricultural applications (December 1, 2005, Dave Rupp).
- h. Develop administrative rules for Operating Permits for "non-discharging" wastewater treatment facilities (June 1, 2006, Ed Macauley)

i. Establish a stakeholder group to make recommendations on revisions to R317-3 (November 1, 2005, Kiran Bhayani)

# 6. Develop an effective biological monitoring program

#### Measures:

- a. Complete the establishment of reference sites (December 1, 2005, Richard Denton).
- b. Establish biological matrices to interpret biological data (March 1, 2006, Jeff Ostermiller).

# 7. Collaborate with the Utah State Laboratory on replacing lab equipment

#### Measures:

- a. Use PPA carry-over funds to purchase needed lab equipment (October 1, 2005, Richard Denton).
- b. Enter into an operational agreement with the lab to house and maintain newly-purchased lab equipment (September 1, 2005, Richard Denton).
- c. Enter into discussions with the lab on a plan to replace non-functioning or old lab equipment (January 1, 2006, Richard Denton).

# 8. Conduct and effective TMDL Program

#### Measures:

- a. Secure the STAG grant funds from NRCS and EPA to hire two watershed coordinators (October 1, 2005, Harry Judd).
- b. Initiate modeling work on the Jordan River (February 1, 2006, Harry Judd).
- c. Complete and track scheduled TMDLs for listed water bodies (ongoing, Harry Judd).
- d. Monitor implementation activities in watersheds according to milestone dates for activities (July 1, 2005, January 1, 2006, Harry Judd).
- e. Maintain quarterly reporting on TMDL activities (ongoing, Harry Judd).
- f. Effectively manage TMDL contracts, expenditures and ongoing obligations to assure the sufficiency of funds to complete work activities (ongoing, Harry Judd and Stacy Carroll).
- g. Inform legislators on completed TMDLs (ongoing, Harry Judd)

## 9. Instruct and educate Water Quality Board members in their responsibilities

#### Measures:

a. Conduct a WQB work meeting (March 1, 2006, Walt Baker)

b. Provide at least one program update on a programmatic matter at each WQB meeting (ongoing, Walt Baker).

## 10. Continue work on special studies

#### Measures:

- a. Draw preliminary conclusions on nutrient loadings and their effect on Farmington Bay and its associated wetlands (June 1, 2006, Theron Miller).
- b. Effectively lead the work of the GSL Steering Committee and Science Panel (ongoing, Walt Baker, Bill Moellmer, Reno Dicataldo).
- c. Prepare a final report on the work of the Environmental Subdivision Work Group (November 1, 2005, Bill Damery).
- d. Complete work on the Mining Plan Component to the NPS Management Plan (September 1, 2005, Mike Reichert).
- e. Obtain EP (A approval of the Nutrient Management Plan (February 1, 2006, Theron Miller).
- f. Complete Bluff Town ground water study (November 1, 2005, Kiran Bhayani)

## 11. Effectively administer the Ground Water Protection Program

- a. Complete Aquifer Classifications in Sanpete Co., Spanish Valley, Morgan Valley and Navajo/Kayenta (April 1, 2006, Bill Damery).
- b. Meet our obligations under the 2007 UIC MV mandates (June 30, 2006, Candace Cady).